O 3 8 2002 E

Atty. Docket No. COR20 P407 #4

CERTIFICATE OF MAILING

I hereby certify that this paper, together with all enclosures identified herein, are being deposited with the United States Postal Sorvice as first class mail, addressed to the Assistant Commissioner for Patents, Washington D.C. 20231, on the date indicated below.

1/1/2002

Kimberley J. Cousinean

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

: 2874

Applicant

:

Appln. No.

09/967,315

Filed

: September 28, 201

Confirmation No.

: 2874

For

: MULTIPLE POLARIZATION COMBINER-SPLITTER-ISOLATOR

AND METHOD OF MANUFACTURING THE SAME

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97(b)

Pursuant to 37 CFR §§1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached Form PTO-1449. This Information Disclosure Statement is being filed more than three months after the filing date of the above-referenced application but, to the undersigned's knowledge, before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed document are submitted herewith along with Form PTO-1449. Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Applicant

Appln. No.

: 09/967,315

Page -2-

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 16-2463.

Respectfully submitted,

By: Price, Heneveld, Cooper, DeWitt & Litton

Date 7,2002

Brian C. Downs

Registration No. 36 785

695 Kenmoor, S.E./PO Box 2567

Grand Rapids, MI 49501

(616) 949-9610

Sheet 1 of 2 **FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. (Rev. 2-32) PATENT AND TRADEMARK OFFICE COR20 P407 09/967,315 **APPLICANT** INFORMATION DISCLOSURE HELLMAN et al FILING DATE **GROUP** STATEMENT BY APPLICANT (Use several sheets if necessary) September 28, 2002 2874 U.S. PATENT DOCUMENTS

									U.S	. PATENT D	OCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER						BER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO	
8118		6	1	7	5	6	6	8	01/16/2001	Borrelli et al.					
1.	-	6-	1	3	4	3-	6	0	10/17/2000	Cheng et al.	DUPL	14TE-			
218		6	0	3	8	3	5	7	03/14/2000	Pan					
8218		6	0	1	4	2	5	6	01/11/2000	Cheng					
8U8		5	7	4	0	2	8	8	04/14/1998	Pan	_				
		5.	6_	9	2	0	8	1	11/25/1007	Takahashi	bupi	CATE			
8268		5	4	8	5	2	7	2	01/16/1996	Dirksen et al.					
8768		5	4	2	4	8	6	3	06/13/1995	Gertel			.14.	Æ	•
8118		5	4	0	0	1	6	4	03/21/1995	Kurtzke et al.				E	70
8118		5	3	8	6	3	1	4	01/31/1995	Jopson				OL DE	RECEVED
SUL		4	9	7	3	1	2	4	11/27/1990	Kaede				00. 3	7
		DOCUMENT NUMBER							/	<u> </u>	COUNTRY	CLASS	SUBCLASS	TECHNOLUGY CENTERED SLEED	NO
8NS	wo	0	1	0	9	6	5	5	02/08/2001				r is		
				_	ļ.,	\perp	L	$oxed{igspace}$		ļ					
		_	_	┝	╀	╀	-	-		-					
		<u> </u>	ОТ	HE	:R	DC	CL	JMI	ENTS (incli	uding Autho	or, Title, Date, Pert	inent P	ages, Etc.)	L	
		L													
		+	\vdash												
		-	\vdash		_	-	_								
	_	7													
EXAMINE	R ⁄	L	a	R	H	n	V	L	ng	!	DATE CONSIDERE	D N O	3		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

Sheet 2 of 2

FORM PTO-1449 ,(Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. COR20 P407 SERIAL NO. 09/967,315

APPLICANT

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) HELMAN et al

FILING DATE September 28, 2001

GROUP 2874

U.S. PATENT DOCUMENTS

									0.0	, I AILIII I	3000MENTO				
EXAMINER														FILING	
INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUBCLASS	IF APPRO	OPRIATE
SVB	e	ć	1	9	2	1	7	5	02/20/2001	Li et al.					
8148	6	<u>, </u>	1	7	3	1	0	6	01/09/2001	DeBoynton et	al.				
gus	e	;	1	3	4	3	6	0	10/17/2000	Cheng et al					
8118	e	;	0	8	4	9	9	4	07/04/2000	Li et al.					
8118	5	5	9	1	7	6	2	6	06/29/1999	Lee					
8118	5	5	7	9	9	1	2	1	08/25/1998	Duck et al.					
8118	5	5	7	6	8	4	5	8	06/16/1998	Ro et al.				/	
816	5	5	7	3	7	1	0	4	04/07/1998	Lee et al.					
818	5	5	6	9	2	0	8	1	11/25/1997	Takahashi					•
SUS	5	5	6	8	2	4	5	2	10/28/1997	Takahashi					
8118	5	5	6	7	5	6	8	3	10/07/1997	Takahashi et a	ıl.		7 =		
8118		5	6	1	9	6	0	5	04/08/1997	Ueda et al.			I EUR HOL		70
8718	5	5	6	1	5	0	5	2	03/25/1997	Doggett			Ć	<u>_</u>	M
818	٤	5	6	0	4	6	2	9	02/18/1997	Hunter et al.			(2	20
8118		5	5	0	2	7	8	1	03/26/1996	Li et al.				6	Z
8\(\mathbb{\ma															
		DOCUMENT NUMBER DATE									COUNTRY	CLASS	SUBCLASS	PRANS	
									-					YES	NO
	<u> </u>	_	<u> </u>	_	_	_	_							<u> </u>	L
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)															
8118	Structural Analysis in Microelectronics and Fiber Optics - 1997- (Pages 34-54 of The Electrical and Electronic Packing Division - Vol. 21; The American Society of Mechanical Engineers)														ic Packing
8118		✓8 pages from www.ma.man.ac.uk/~hewitt/experiments/html ✓													
sus		✓ 5 pages From Fluent Incorporated Website ("Flow Past a Circular Cylinder")													
848		Publication entitled APPLICATIONS OF GRIN-ROD LENSES IN OPTICAL FIBER COMMUNICATIONS SYSTEMS (Pages 1127 -1136; dated April 1980; Applied Optics Vol. 19, No. 7, 1 April 1980)													
EXAMINE	EXAMINER Sauch resonant DATE CONSIDERED 17 NU B														

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])